



United States Environmental Protection Agency  
Region V  
POLLUTION REPORT

**Date:** Tuesday, April 11, 2006

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**Subject:** Lindsay Light II/OU 10, 400 East Illinois Street/510 North Peshtigo Court  
aka Former Kraft Building, Parcels K and 21, and ParkView, Chicago,  
Illinois  
Lindsay Light II OU 10  
400 East Illinois Street, Chicago, IL  
Latitude: 41.8911  
Longitude: -87.6175

<b>POLREP No.:</b>	1	<b>Site #:</b>	05YT
<b>Reporting Period:</b>		<b>D.O. #:</b>	
<b>Start Date:</b>	1/4/2006	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>		<b>Response Type:</b>	Time-Critical
<b>Completion Date:</b>		<b>NPL Status:</b>	Non NPL
<b>CERCLIS ID #:</b>	0000002212	<b>Incident Category:</b>	Removal Action
<b>RCRIS ID #:</b>		<b>Contract #</b>	

#### Site Description

The Lindsay Light II Site/OU 10 is a building formerly called the "Kraft Building" which was recently demolished. This Site is also called "Parcels K and 21", which together comprise the entire city block from Illinois Street South, McClurg Court on the West, Grand Avenue on the North, and Lake Shore Drive on the East and divided by Peshtigo Court. This property is now being developed into a residential complex called "ParkView." OU 10 is directly East of the Lindsay Light II Site/316 East Illinois and in the past was contiguous to OU10, and South East of Lindsay Light II Site/OU 3 McClurg Court (AKA Teacher's Retirement System). The address for this property is 400 East Illinois Street or 510 North Peshtigo Court.

On September 26, 2000, as part of the Lindsay Light II removal action, U.S. EPA conducted a surface radiological walk over of the paved parking lot located on Parcel 21 and portions of Parcel K and the paved North Peshtigo Court located immediately east of these properties. At that time, the Kraft Building, which was erected in 1937, was present on the south side of the property bordering East Illinois Street. U.S. EPA did not radiologically survey the then occupied Kraft Building. During the September 2000 survey, U.S. EPA encountered two locations with elevated gamma readings (anomalies). The first location was along the centerline of North Peshtigo Court, which is immediately east of the Kraft Building. The other location was on the north side of the west parking lot (towards Grand Avenue). Results from this September 2000 survey were provided to the owner via letter dated December 21, 2000. Action was not taken in 2000 because the areas of contamination were covered by asphalt and the owner planned to maintain the area as a parking lot. Now, the owner is developing the property into a residential complex called ParkView.

In March 2005, a sample was collected from the one anomaly identified by U.S. EPA in Parcel 21. Analyses for this anomaly demonstrated this anomaly was 333.2 pCi/g of total radium (Ra-226 + Ra-228). The clean-up criterion for the Streeeterville Sites is 7.1 pCi/g total radium.

#### **Current Activities**

On December 5, 2005, an Administrative Agreement and Order by Consent (AAOC) was signed by the owner which reimbursed us for past costs and allowed us to bill them for future costs. The Action Memorandum was signed on January 17, 2006. The responsible party has been excavating since January 4, 2006.

#### **Next Steps**

Continue to collect verification samples from remediated areas.

#### **Key Issues**

PRP Removal

#### **Estimated Costs \***

	<b>Budgeted</b>	<b>Total To Date</b>	<b>Remaining</b>	<b>% Remaining</b>
<b>Extramural Costs</b>				
<b>Intramural Costs</b>				
<b>Total Site Costs</b>	\$0.00	\$0.00	\$0.00	0.00%

\* The above accounting of expenditures is an estimate based on figures known to the OSC at

final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

### **Disposition of Wastes**

<b>Waste Stream</b>	<b>Quantity</b>	<b>Manifest #</b>	<b>Disposal Facility</b>
To date, approximately 2,000 cubic yards of thorium-contaminated soil has been excavated and shipped to the Envirocare Facility in Clive, Utah for disposal. Transportation and disposal is being handled by Tronex, which is the corporate successor to Kerr-M	2,000 cubic yards		Envirocare Facility in Clive, Utah

[www.epaosc.org/LindsayLightHIOU10](http://www.epaosc.org/LindsayLightHIOU10)